



UNIVERSITI TEKNOLOGI MARA

REPORT ON INDUSTRIAL TRAINING AT
TH-USIA JATIMAS PLANTATION
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| 1.4 Acknowledgement | 12-18 |
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Thank you.

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Figure 1: TH-USIA JATIMAS ESTATE LOCATION

1.0 INTRODUCTION

1.1 AGENCY BACKGROUND

TH Plantations Berhad, the plantation arm of Lembaga Tabung Haji (TH) is engaged in the business of oil palm and rubber plantations in Malaysia.

It was first incorporated in 1972 as Perbadanan Ladang-Ladang Tabung Haji Sendirian Berhad with its first estate Ladang Sungai Mengah, measuring 4,054 hectares. Over the years, THP gradually expanded its land bank and to date, THP's land bank stands close to 101,000 hectares. With the acquisitions made in recent years, THP believes there is a vast potential for significantly higher FFB and CPO production in the coming years.

THP currently operates 32 oil palm estates in its stable spread throughout Malaysia as well as 7 forestry plantations in Sabah. It also has over 8,000 hectares of land in Kalimantan Timur, Indonesia, marking THP's own first foray overseas.

THP also currently operates 6 palm oil mills with a total milling capacity of 240 metric tonnes per hour. THP is listed on the Main Board of Bursa Malaysia Securities Berhad with a market capitalisation of approximately RM1.02 billion as at 31 December 2017.

NURSERY LAYOUT

2.2 ACTIVITIES

In this Industrial Training, we were located at TH-UISA JATIMAS Estate. The Jatimas estate is located within SFMLA 12/97 (TH-Usia Jatimas Sdn Bhd) in the Bonggaya forest reserve in the Beluran area, about 88.4km northeast of Beluran town, 88.8km northeast of the Telupid town and 148km west of the town of Sandakan. The Jatimas Estate is connected by the existing gravel / ground which deviates from the Nangoh-Kanibongan road near kg.Cenderamata 12km distance away. The total area of Jatimas Estate is 4046 Ha covering the cultivation of 500 Ha rubber trees planted in 2007 and an area of 1152.3 Ha in 2014. Various rubber tree clones planted among them are RRIM2025 and RRIM3001.

Figure 4. Nursery layout

2.2.1 NURSERY

Nursery is the place which the crop was planted before entering the permanent planting site. At the first week, we were located at the nursery area which is located at 5th Block near the main gate. We were conducted by our field supervisor, En. Nasharuddin and the mandor to teach us anything about the nursery. We also had brought to surveying the whole nursery area.

1) OBJECTIVES

Here are several reasons to build a nursery. Among them is to provide healthy seedlings. With the presence of a nursery, it will facilitate the monitoring process of the current state of the seedlings. Furthermore, nurseries are also important to provide seedlings with high survival rates. This is especially important in order to avoid dead trees because it is essential for the surroundings after being transferred to a permanent planting site. Lastly, these functions should necessarily play a role to reduce the cost of replacing the seedlings if they die for unhealthy and do not have a high survival rate.